

FIG. 1A

with any data, such as, for example, data that is not used for the purpose of the present invention.

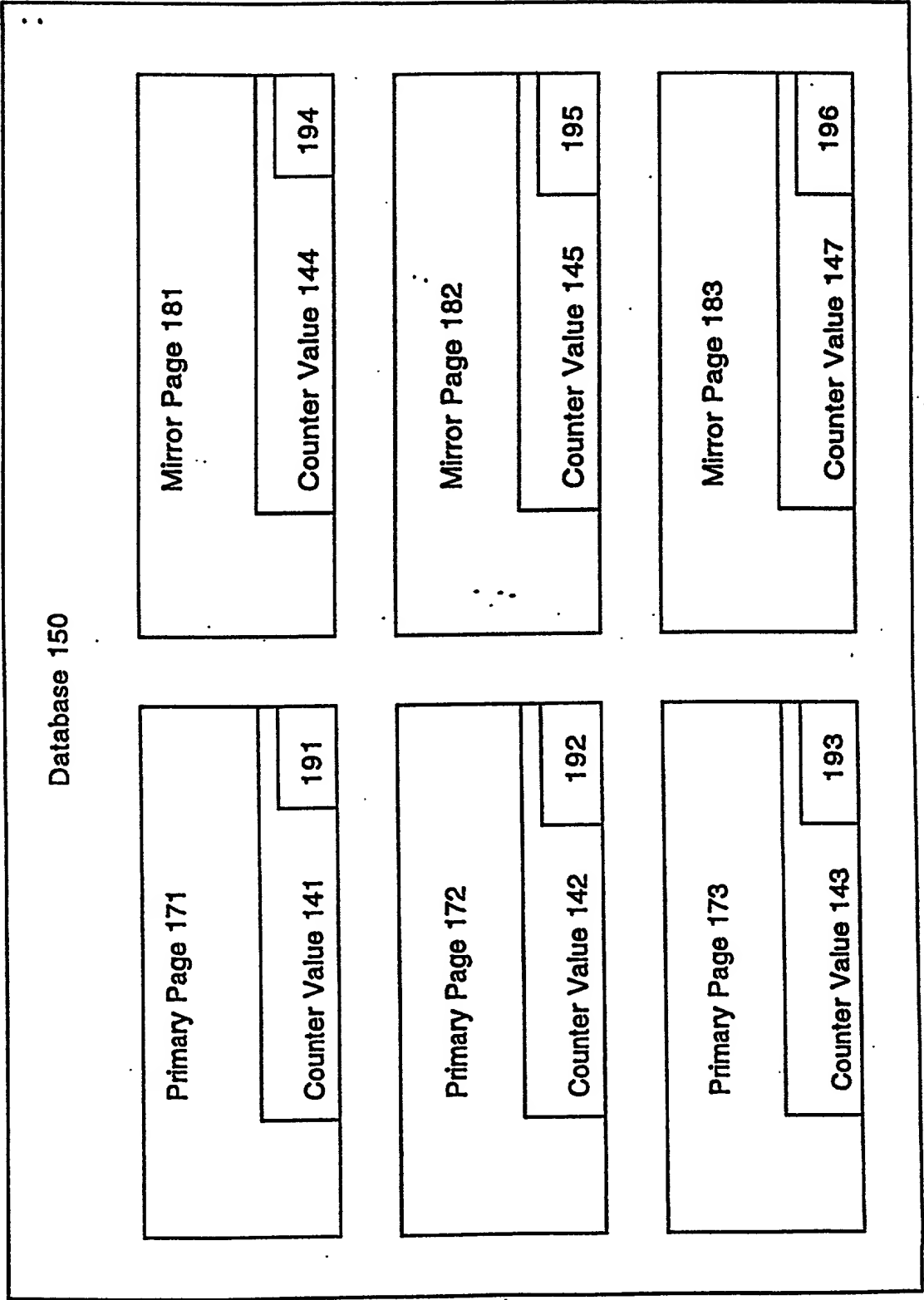


FIG 1B

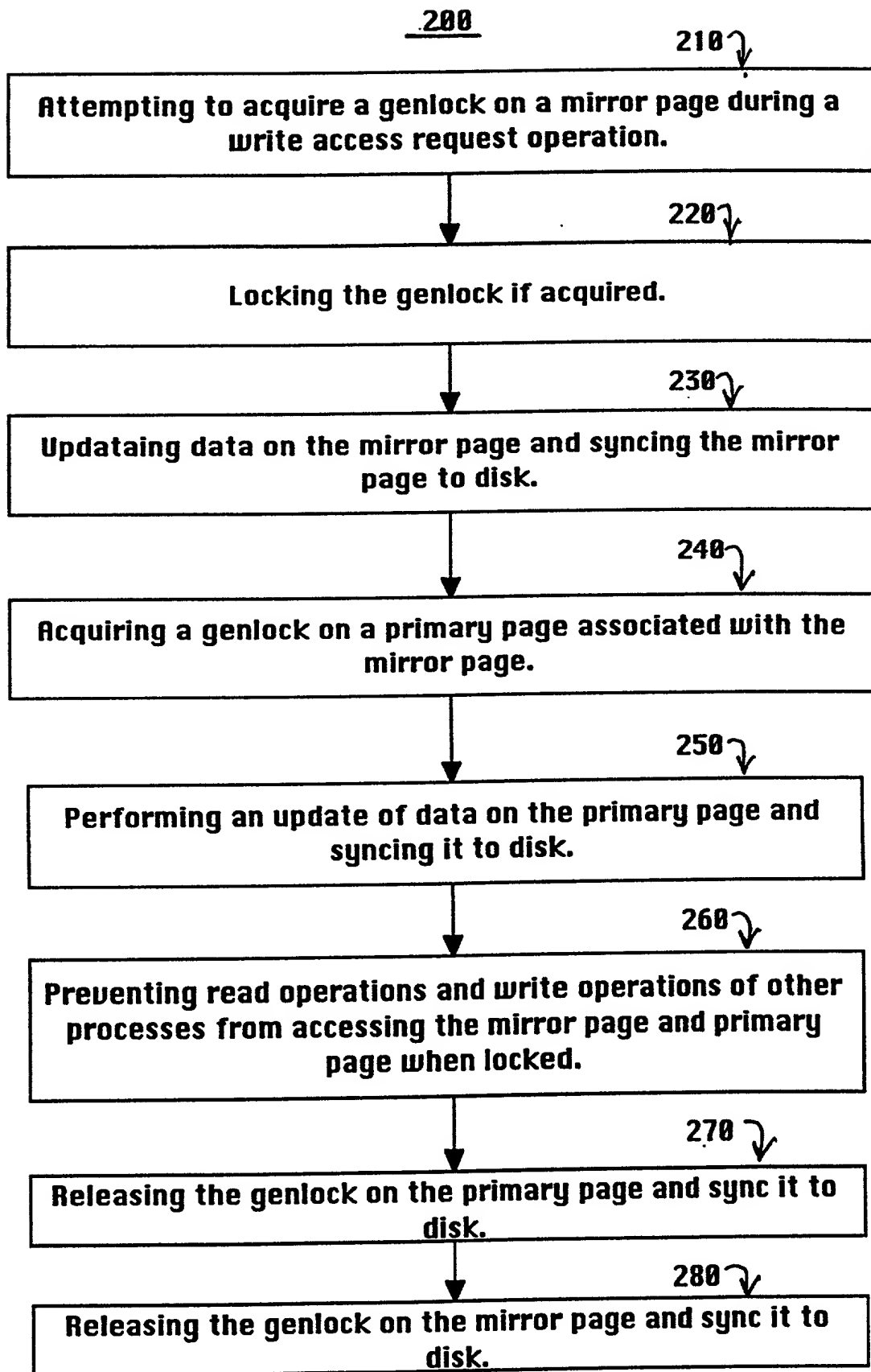


FIG 2

300

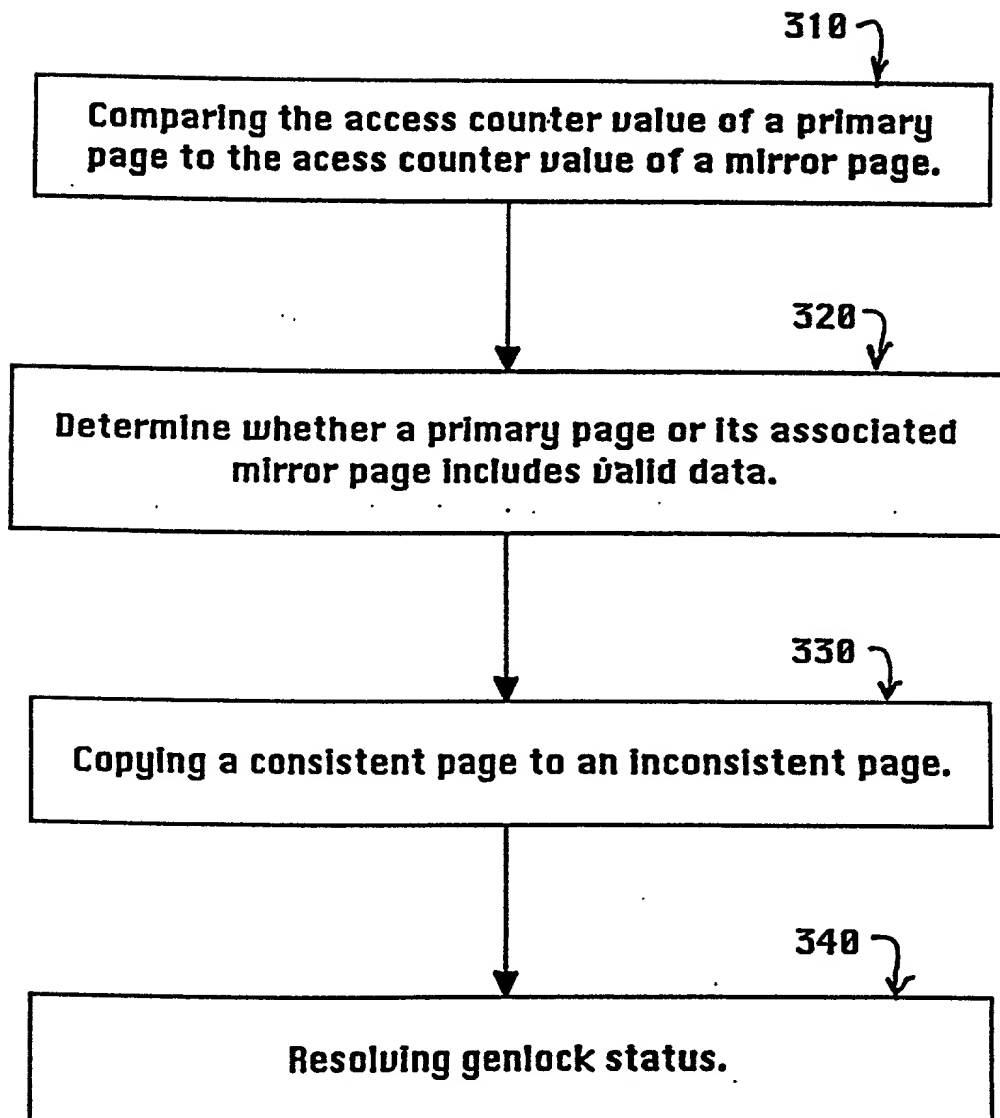


FIG 3

Database 431

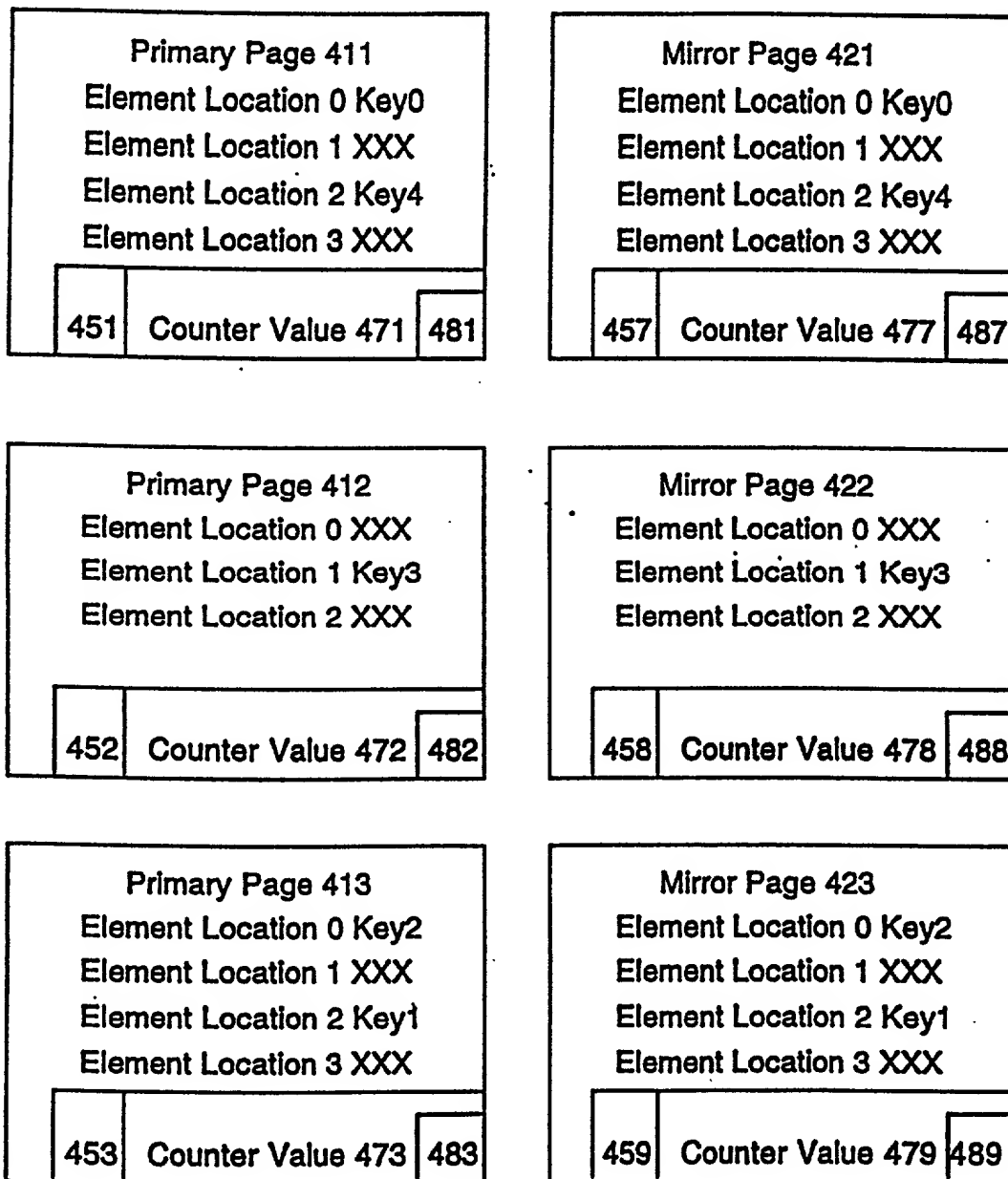


FIG 4A

400

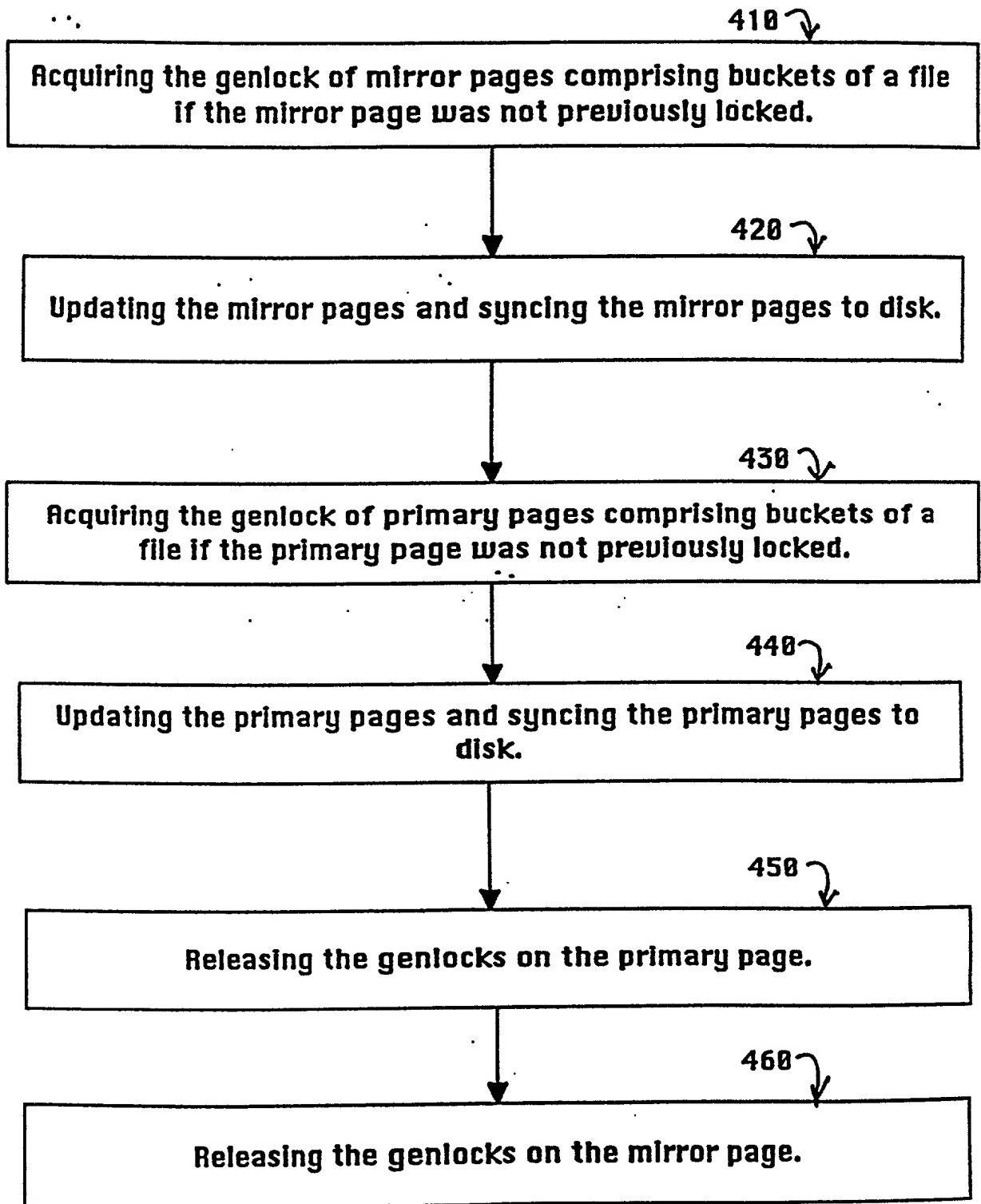


FIG 4B

500

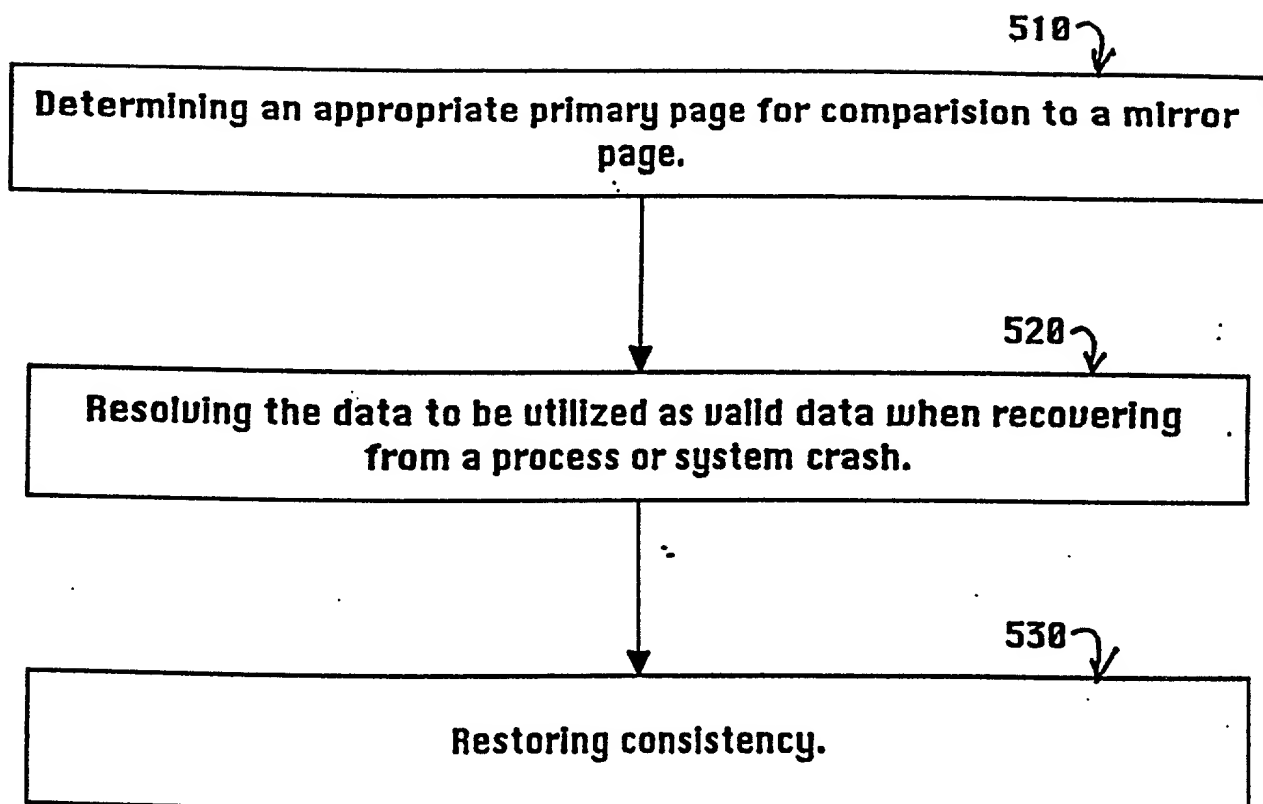


FIG 5

Index 610	Index 650
Primary Page 611 Element Location 0 Key[00] OID 10 [OID23, OID32] Element Location 1 XXX Element Location 2 Key[04] OID 11 [OID22, OID33] Element Location 3 XXX 621 Counter Value 631 641	Primary Page 651 Element Location 0 Key[11] OID 20 [OID14, OID30] Element Location 1 XXX Element Location 2 Key[13] OID 21 [OID 12, OID34] Element Location 3 XXX 671 Counter Value 681 691
Primary Page 612 Element Location 0 XXX Element Location 1 Key[03] OID 12 [OID21, OID34] Element Location 2 XXX 622 Counter Value 632 642	Primary Page 652 Element Location 0 XXX Element Location 1 Key[14] OID 22 [OID11, OID33] Element Location 2 XXX 672 Counter Value 682 692
Primary Page 613 Element Location 0 Key[02] OID 13 [OID24, OID31] Element Location 1 XXX Element Location 2 Key[01] OID 14 [OID20, OID30] Element Location 3 XXX 623 Counter Value 633 643	Primary Page 653 Element Location 0 Key[10] OID 23 [OID10, OID32] Element Location 1 XXX Element Location 2 Key[12] OID 24 [OID13, OID31] Element Location 3 XXX 673 Counter Value 683 693
Mirror Page 614 Element Location 0 Key[00] OID 10 [OID23, OID32] Element Location 1 XXX Element Location 2 Key[04] OID 11 [OID22, OID33] Element Location 3 XXX 624 Counter Value 634 644	Mirror Page 654 Element Location 0 Key[11] OID 20 [OID14, OID30] Element Location 1 XXX Element Location 2 Key[13] OID 21 [OID 12, OID34] Element Location 3 XXX 674 Counter Value 684 694
Mirror Page 615 Element Location 0 XXX Element Location 1 Key[03] OID 12 [OID21, OID34] Element Location 2 XXX 625 Counter Value 635 645	Mirror Page 655 Element Location 0 XXX Element Location 1 Key[14] OID 22 [OID11, OID33] Element Location 2 XXX 675 Counter Value 685 695
Mirror Page 616 Element Location 0 Key[02] OID 13 [OID24, OID31] Element Location 1 XXX Element Location 2 Key[01] OID 14 [OID20, OID30] Element Location 3 XXX 626 Counter Value 636 646	Mirror Page 656 Element Location 0 Key[10] OID 23 [OID10, OID32] Element Location 1 XXX Element Location 2 Key[12] OID 24 [OID13, OID31] Element Location 3 XXX 676 Counter Value 686 696

FIG 6

700

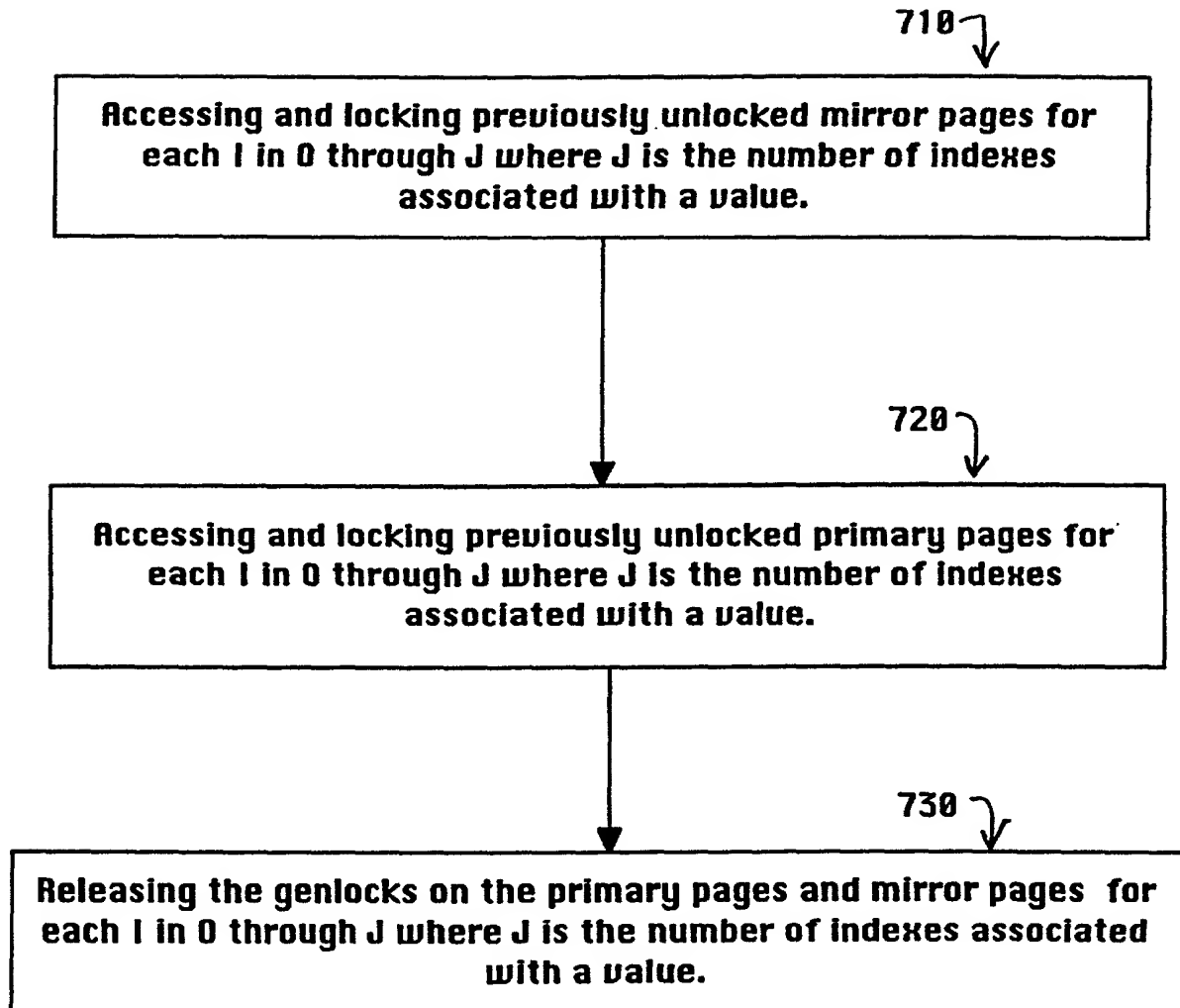


FIG 7

800

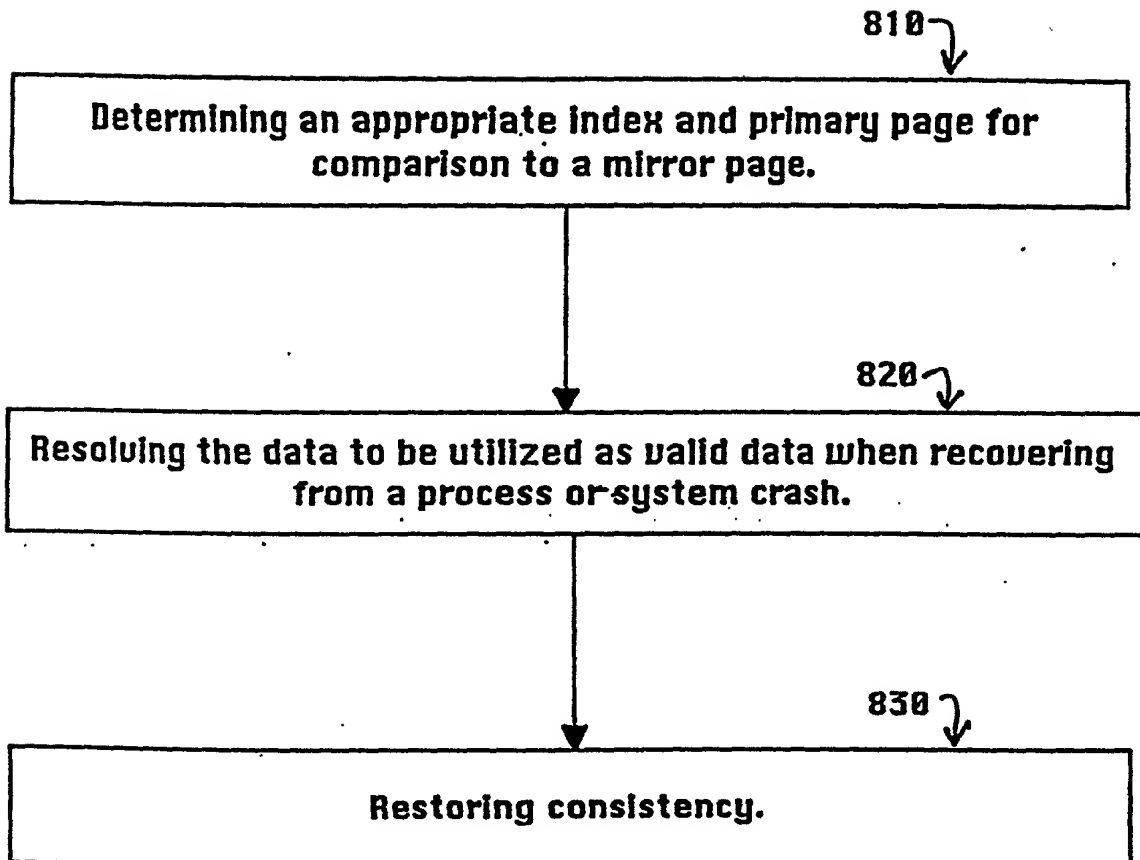


FIG 8